

CSWC Operational Period Summary

0600 May 22 to 1800 May 22 2014



Air Bridge Concept Flight Photograph Cal OES Photograph



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Southern California Severe Weather

- * Flash Flood Warning for north central Los Angeles County in southwest California; including Littlerock , Pearblossom, Palmdale and Lake Los Angeles has expired as of 1900 hours. There are no unmet needs or State assistance requested associated with the rain and recent fire activity.
- * Flash Flood Warning in effect until 2100 hours for North Central Santa Barbara County and Southeastern San Luis Obispo County

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Current Drought Monitor [Here](#)

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

The low pressure system that has been affecting California this week is now located over far Southern California. This pattern gives the Northern Operations (North Ops) region a light NE-E flow. A few showers and thunderstorms may move into eastern areas from NW Nevada again today. Friday will be dry and warmer in most areas, with the exception of the far northern areas. A weak front will move into far northern California with gusty SW-NW winds and scattered rain showers in the mountains. By Saturday high pressure will build over the North Ops region and produce a warming and drying trend through Sunday. A strong low pressure trough will gradually move over the region early next week. At this point the trough looks mostly dry. The main concern will be moderate to strong SW-W winds along and east of the Cascade-Sierra crest.

SOUTHERN CALIFORNIA

All storms should end shortly after sunset. High temperatures will continue to be cool for this time of year with highs in the 70s in the valleys to the 50s in the mountains. The low will chug eastward Friday, but a few showers and thunderstorms will be possible during the afternoon from the eastern side of the Cleveland National Forest into the deserts south of I-10. This weekend, drier and warmer weather will develop in response to a ridge of high pressure building over the Eastern Pacific. Temperatures this weekend will reach the 90s in the interior valleys and minimum RH may drop into the teens for a 4-6 hour window each afternoon. But winds will remain light over the weekend, except northwest winds of 15-25 mph each afternoon along the central coast.

Showers and Thunderstorms Will Continue Through this Evening



RADAR IMAGE AS OF 2:40 PM



Locations Affected

- Mainly mountain and desert locations

IMPACTS

- Brief periods of heavy rainfall
- Gusty winds
- Pea size hail
- Dangerous lightning



weather.gov/sandiego



US National Weather Service San Diego



@NWSSanDiego



NWSSanDiego



Issued Thursday, May 22, 2014 at 2:52 pm PDT

National Weather Service - San Diego, CA

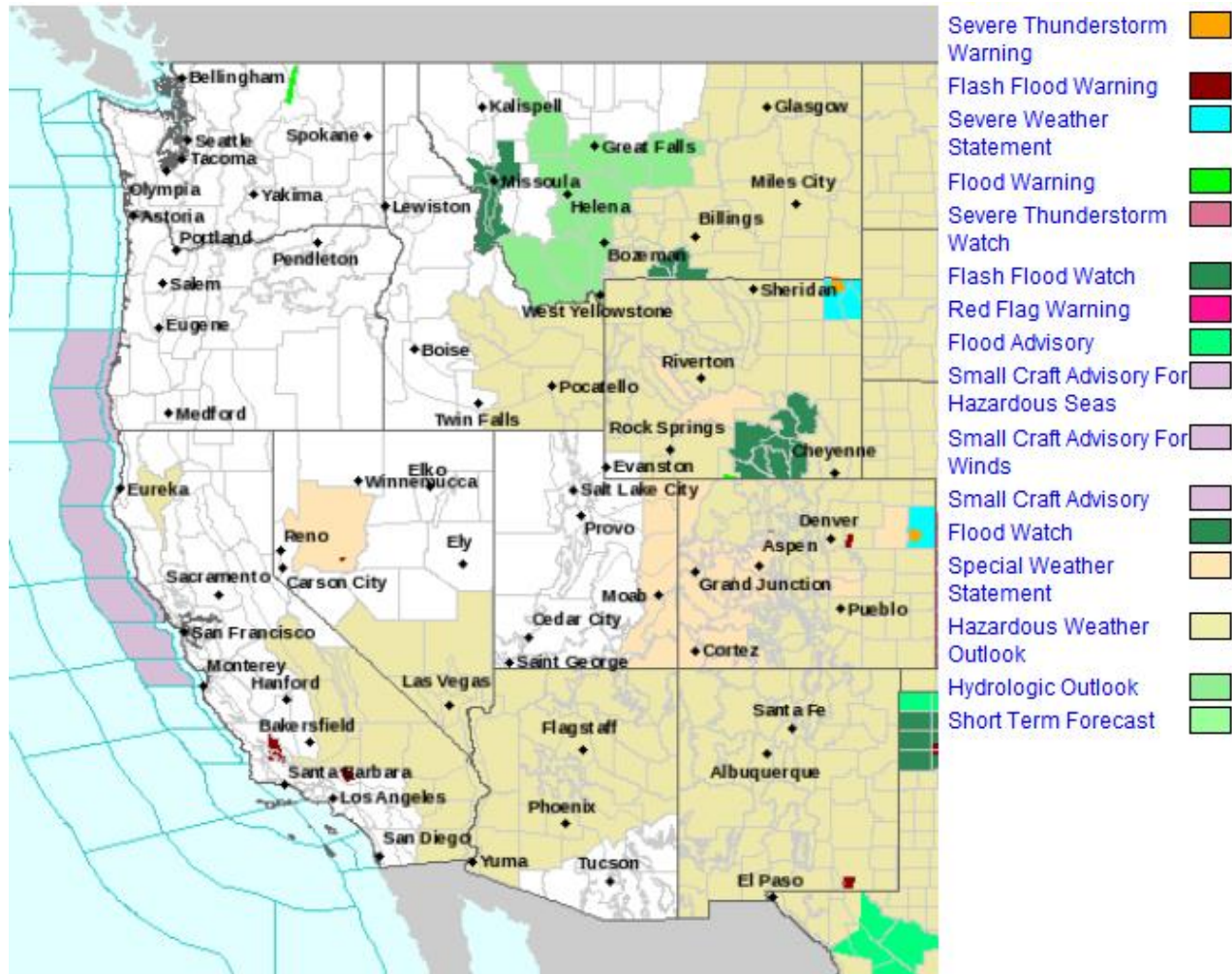


Showers with embedded thunderstorms will continue through this afternoon over the mountain and desert locations. The main threats from these storms are brief periods of heavy rainfall, gusty winds, pea size, hail, and dangerous lightning.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

STATE WEATHER MAP



Last map update: May, 22nd 2014 at 8:00:43 pm MDT

FIRE ACTIVITY



Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

Northern California

No significant activity to report

CAL OES DROUGHT ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Cal EOC Incident – 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

****As our state's rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly. This winter's below average rain and snowfall worsens conditions in this third straight dry year.***

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

Situational Summary (Cont.)

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The final manual snowpack survey of the season was conducted on Thursday (May 1) and showed California snowpack at 18% of normal. The most recent electronic readings record snowpack water content at only 6% of normal for the date.
- DWR has announced that water essential for health and safety will be delivered through the state water project. The current State Water Project Allocation is 5%.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

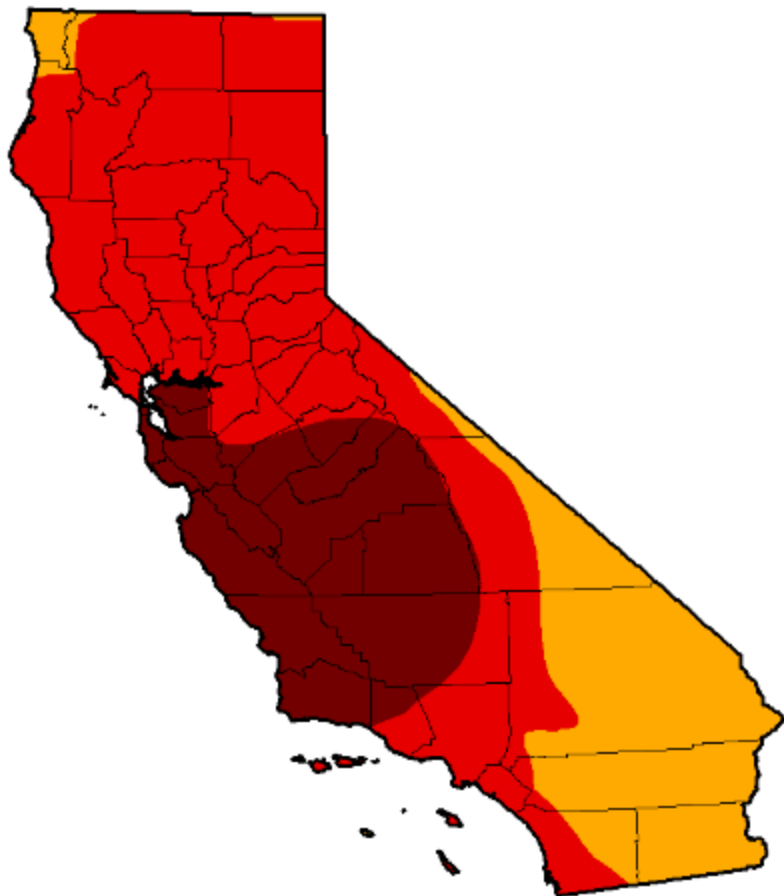
U.S. Drought Monitor

California

May 20, 2014
(Released Thursday May 22, 2014)
Valid 8 a.m. EDT

Drought Condition (Percent Area):

Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	5/20/2014	0.00	100.00	100.00	100.00	76.68	24.77
Last Week	5/13/2014	0.00	100.00	100.00	100.00	76.68	24.77
3 Months Ago	2/18/2014	0.00	100.00	94.54	90.82	68.30	14.62
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	5/21/2013	0.00	100.00	98.16	46.25	0.00	0.00



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

Michael Brewer, NOAA/NCDC
Michael Brewer, NOAA/NCDC

Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County		Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	5/12/2014
Kings	1/14/2014	State and Federal assistance	5/21/2014
Madera	1/28/2014	No specific request	5/19/2014
Merced	3/6/2014	No specific request	4/3/2014
Modoc	3/5/2014	No specific request	5/13/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	
Siskiyou	3/11/2014	Gubernatorial and Presidential	5/13/2014
Sutter	2/11/2014	Gubernatorial and Presidential	5/21/2014
Tulare	2/4/2014	CDAA and Federal assistance	5/5/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	3/27/2014
Coastal Region			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Coastal Region		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Sonoma County Water Agency	2/25/2014	
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency



County Drought Task Force Meetings

Information as of 5/21/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	5/19/2014	TBD
Kern	5/15/2014	TBD
Kings	5/16/2014	6/13/2014
Madera	4/29/2014	5/29/2014
Merced	5/8/2014	6/5/2014
Modoc	2/12/2014	TBD
Nevada	4/15/2014	5/29/2014
Placer	3/12/2014	TBD
Plumas	5/5/2014	6/2/2014
Sacramento	5/2/2014	5/23/2014
San Joaquin	4/16/2014	5/21/2014
Siskiyou	4/22/2014	TBD
Stanislaus	5/8/2014	TBD
Sutter	5/8/2014	6/12/2014
Tehama	5/19/2014	TBD
Tulare	5/19/2014	TBD
Tuolumne	5/1/2014	6/12/2014
Yolo	5/1/2014	6/5/2014
Coastal Region		
Lake	N/A	TBD
Mendocino	5/7/2014	5/28/2014
Monterey	N/A	5/29/2014
San Mateo	N/A	5/22/2014
Southern Region		
Orange	4/1/2014	6/25/2014
San Luis Obispo	5/15/2014	TBD
Santa Barbara	3/12/2014	5/28/2014



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

CAL OES MISSIONS

New Cal OES Missions

- **2014-LAW-3667** CHP in Yolo County requesting Sacramento County Sheriff SAR DART for a submerged vehicle. No one is suspected to be in the car but it is still unknown. The mission is slated for this Saturday at 0800 hours.

Ongoing Cal OES Missions

- **2014-LAW-2679** The 95th CST will provide Joint Hazard Assessment Team support in support of SFPD's Special Operations Bomb Squad at the 2014 Bay to Breakers Marathon. Radiation detection teams will survey background levels of radiation as part of the overall security plan. The 95th deployment will include advanced planning and pre-positioning prior to race day.
- **2014-LAW-2483** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2481** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2478** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NASCAR Racing Event at Sonoma Raceway June 20-22. They will assist with advanced planning and be pre-positioned prior to the start of the event.

CAL OES MISSIONS

Ongoing Cal OES Missions (Cont.)

- **2014-LAW-2798** El Dorado County is planning an in-county SAR exercise on 07/15/14 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H-72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.

CAL OES DEPLOYMENTS

Southern California

- Cal OES Recovery has sent the following personnel to San Diego to assist with recovery activity for the San Diego Wildfires – return dates as follows:
 - David Gillings and Clyde Muroka, Public Assistance Division returning by the evening of 5/23
 - Melinda Stehr, Technical Assistance Program Debris Specialist has returned.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.